



Higher Education interdisciplinary Reform in Tourism management and Applied  
Geoinformation curricula

**GORIS STATE UNIVERSITY**

**Implementation and outcomes**



# Needs Detection and Analyses

**In October and December 2016** a survey based on the questionnaires elaborated by the project was carried out among the relevant stakeholders and students at GSU.

Goals:

- To evaluate the students' and stakeholders' awareness of GIS in general
- To reveal, analyze and assess educational needs and business opportunities of the cultural heritage and tourism industry

# December 16, 2016

## MONITORING VISIT TO GSU



# GSU PARTICIPATION IN TRAININGS and PM MEETINGS

April 25-29, 2016 and June 20-24, 2016-**Basic GIS for  
Economics and Tourism**



17-29 October 2016, Valencia,  
**4.2 MOBILE WEB MAPPING FOR  
CULTURAL HERITAGE & TOURISM**



# March, 2017, Rimini,

## 4.6 – Economics for tourism development & PMM



# September 26 – 28, 2017, Batumi, 6.1

## Workshop on Quality Assurance in Higher Education



# May 14-16, 2018, GSU, Armenia

## Workshop on “New Teaching Methods”





May 16, 2018

# Opening of GIS laboratory at GSU



# December 10-21, 2018, GSU, Goris SERF basic training of GIS course for GSU students and academic staff

- software to analyze images and other geospatial data, including specialized photogrammetric, GIS and 3D visualization have successfully installed at GSU GIS lab
- basic training of GIS course for GSU students and academic staff implemented by SERF(Thanks to **MASHTOTS**)



# December 19, 2018

## Labour Market/Career Day

devoted to Tourism Development problems and perspectives in the region

- Internal stakeholders(students, academic and administrative staff)
- External stakeholders (hotel managers, representatives from the Municipality Tourism Development Centre, Topography Agency and National Institute of Education)



# WP2: Interdisciplinary Curricula reform at Master level

Master in Tourism Economics at GSU

Introduction of a new GIS technology course

## Curricula development

1. (Application of GIS technologies in tourism/6 credits/
2. Mapping Data and Collection Technology/7 credits/
3. Project Management/5credits/

# Internal Positive Impacts/Outcomes

1. The introduction and implementation of the new Master Program in Tourism Management
2. Students' motivation in the acquisition of a new specialty
3. Academic staff's motivation in professional development
4. GIS related interdisciplinary links to other subjects
5. Availability of a new GIS lab equipped with all the necessary equipment
6. Opportunities of preparing tourism specialists with multiple skills (mapmaking, data collection, guiding, service providers, tourism agents)
7. Availability of methods and tools to develop materials about the cultural heritage of the region (literature, articles and analytical surveys and statistics)

# External Positive Impacts

- Formation of the demand for specialists in Tourism Management(based upon the surveys)
- Motivation of the state and municipal authorities to contribute to the development of the tourism and related services in the area
- Willingness of the local and regional authorities to cooperate with GSU
- Availability of business and career opportunities due to the current status of the university
- External stakeholders' and employers' motivation and interest in having professionally trained and skilled employees

# DISSEMINATION

- GSU OFFICIAL NEWSPAPER
- GSU OFFICIAL WEBSITE  
<https://gorsu.am/>
- HERITAG WEBSITES  
<http://heritag.ge/>
- <http://heritag.am/>



Thank you